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Bibliographic Information

5,6-Dimethylthieno[2,3-d]thiazolocarbocyanine dyes as spectral sensitizers of silver halide emulsions in the red region. Abramenko, P. I.; Zhiryakov, V. G.; Prikonskiy, G. I. (All-Union Scientific-Research Institute of the Photographic-Chemical Industry, USSR). U.S.S.R. (1978). CODEN: URXXAF SU 615110 19780715 Patent written in Russian. Application: SU 77-2437286 19770103. CAN 89:138374 AN 1978:538374 CAPLUS

Patent Family Information

Abstract

The title dyes I (R¹, R² = C1-4 alkyl or sulfoalkyl; R³ = C1-4 alkyl; R⁴ = H, C1-4 alkyl, MeO, or is benzo group; X = anion or is absent when R¹ and/or R² = sulfoalkyl) are used as spectral sensitizers for Ag halide emulsions in the red region.

